



HEAT INSULATED PIPING (100°F - 750°F)			
SHOES FOR CARBON STEEL PIPE			
TYPE	MATERIAL		
	STEEL	ASTM	SIZE
S-1	CARBON	A-36	ST 6 X 15.9 X 16" LONG
S-2	CARBON	A-36	1 PLATE 8" X 16" X 1/4" THK. (HORIZ.)
			2 PLATES 6" X 16" X 1/4" THK. (VERT.)

NOTES:

1. WELD THICKNESS SHALL BE SAME AS PIPE SHOE OR PIPE WALL THICKNESS, WHICHEVER IS THINNEST.
2. WHERE INSULATION IS GREATER THAN SHOE HEIGHT, CUT AWAY INSULATION PARTIALLY WHERE IT INTERFERES WITH PIPE SHOES AND SUPPORTS.
3. SEE TABLE 4-1 FOR CHANNEL SUPPORT SCHEDULE.

FREE PIPE SUPPORT

NO SCALE

Figure 4-1. Free Pipe Support Detail.